| Ref<br>#   | Hits  | Search Query   | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|------------|-------|--|--------------------|---------------------|---------|------------------|
| L1         | 2895  | power adj factor near3 correct\$3  | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/10/03 15:10 |
| L2         | 37008 | (switch\$3 or transistors or fet or<br>mosfet) adj2 (connect\$3 or couple\$3)<br>adj3 series | US-PGPUB;<br>USPAT | WITH                | ON      | 2005/10/03 15:12 |
| L3         | 35    | 1 same 2   | US-PGPUB;<br>USPAT | WITH                | ON      | 2005/10/03 15:28 |
| L4         | 102   | boost\$3 adj convert\$3 near4 series   | US-PGPUB;<br>USPAT | WITH                | ON      | 2005/10/03 15:29 |
| L5         | 3     | 4 same wave  | US-PGPUB;<br>USPAT | WITH                | ON      | 2005/10/03 15:29 |
| S2         | 8861  | (boost\$3 or step adj up) adj<br>(convert\$3 or circuit\$2)                                  | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/01 22:11 |
| <b>S3</b>  | 2644  | power adj factor adj correct\$3  | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/04 19:02 |
| S4         | 507   | S2 same S3   | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/04 19:02 |
| S5         | 343   | S2 with S3   | US-PGPUB;<br>USPAT | WITH                | ON      | 2005/09/01 22:13 |
| S6         | 8861  | (boost\$3 or step adj up) adj<br>(convert\$3 or circuit\$2)                                  | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/04 19:01 |
| <b>S</b> 7 | 39    | S2 with S3.ab.   | US-PGPUB;<br>USPAT | WITH                | ON      | 2005/09/01 22:25 |
| S8         | 1977  | 323/222,224,225,284,285.ccls.  | US-PGPUB;<br>USPAT | WITH                | ON      | 2005/09/01 22:27 |
| S9         | 1894  | 363/17,65,67,68,71.ccls.   | US-PGPUB;<br>USPAT | WITH .              | ON      | 2005/09/01 22:28 |
| S10        | 46    | S8 and S9  | US-PGPUB;<br>USPAT | with .              | ON      | 2005/09/01 22:28 |
| S11        | 3     | (boost\$3 or step adj up) adj<br>(convert\$3 or circuit\$2) same sub adj<br>switch\$3        | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/04 19:01 |
| S12        | 2644  | power adj factor adj correct\$3  | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/30 13:42 |
| S13        | 8861  | (boost\$3 or step adj up) adj<br>(convert\$3 or circuit\$2)                                  | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/04 19:02 |
| S14        | 2644  | power adj factor adj correct\$3  | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/04 19:02 |
| S15        | 507   | S13 same S14   | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/04 19:02 |
| S16        | 1977  | 323/222,224,225,284,285.ccls.  | US-PGPUB;<br>USPAT | WITH                | ON      | 2005/09/04 19:03 |
| S17        | 120   | S15 and S16  | US-PGPUB;<br>USPAT | WITH                | OFF     | 2005/09/04 20:17 |

| S18 | 1894 | 363/17,65,67,68,71.ccls.   | US-PGPUB;<br>USPAT | WITH | ON  | 2005/09/04 19:03 |
|-----|------|--|--------------------|------|-----|------------------|
| S19 | 41   | S15 and S18  | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 19:03 |
| S20 | 117  | S17 not S19  | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 20:18 |
| S21 | 89   | S20 and bridge   | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 20:18 |
| S22 | 26   | S20 and bridge near4 boost\$3  | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 20:27 |
| S23 | 59   | power adj factor adj correct\$3 same<br>bridge near4 (boost\$3 or step adj up)                               | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 20:37 |
| S24 | 53   | S23 not S22  | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 20:36 |
| S25 | 1    | ("5923152").PN.  | US-PGPUB;<br>USPAT | OR   | OFF | 2005/09/04 20:36 |
| S26 | 2    | power adj factor adj correct\$3 same<br>bridge near4 (boost\$3 or step adj up)<br>same switch\$3 adj4 series | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 20:39 |
| S27 | 9    | power adj factor adj correct\$3 same<br>bridge near4 (boost\$3 or step adj up)<br>and switch\$3 adj4 series  | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 20:43 |
| S28 | 7    | S27 not S26  | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/04 20:42 |
| S29 | 1    | ("6028766").PN.  | US-PGPUB;<br>USPAT | OR   | OFF | 2005/09/04 20:42 |
| S30 | 1    | ("6028776").PN.  | US-PGPUB;<br>USPAT | OR   | OFF | 2005/09/04 20:43 |
| S31 | 1    | 10/626,149   | US-PGPUB;<br>USPAT | WITH | OFF | 2005/09/30 13:36 |
| S32 | 214  | power adj factor adj correct\$3.clm.   | US-PGPUB           | WITH | ON  | 2005/09/30 13:42 |
| S33 | 63   | (power adj factor adj correct\$3 and boost\$).clm.   | US-PGPUB           | WITH | ON  | 2005/09/30 13:43 |

| Ref<br># | Hits | Search Query   | DBs      | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|----------|---------------------|---------|------------------|
| L7       | 37   | (boost\$3 adj convert\$3 and power adj factor near3 correct\$3).clm. | US-PGPUB | WITH                | ON      | 2005/10/03 15:31 |